**PROJECT PROMETHEUS**

*ABOUT PROJECT*

In this Project it involves an application for local train booking. The users can book their tickets for local trains and also get receipts online. The users can then carry the printed receipts when traveling in the local trains. The passengers will have to fill out a booking form stating their destination and suitable timings. The admin can further recharge the account balances and view the ticket copies through the application.

*PROBLEM ADDRESSED*

The Local Train Ticket Booking Application will offer users the ability to search for train schedules, book tickets, and make secure payments directly from their mobile devices. It will provide a user-friendly interface with intuitive navigation and real-time updates on train availability, fares, and seat availability.

*KEY FEATURES*

1. Train Schedule and Availability: Users can access up-to-date train schedules, including departure and arrival times, to plan their journeys effectively.
2. Ticket Booking: Users can easily book train tickets by selecting their preferred departure and destination stations, date, and class of travel.
3. Seat Selection: The application will provide users with the option to select their preferred seats or berths, subject to availability.
4. Payment: Users can securely make payments using various payment methods.
5. Ticket Management: Users can view and manage their booked tickets, including cancellations and rescheduling options.

*PROJECT RISKS*

1. Technical challenges during integration with existing ticketing systems.
2. Potential delays in obtaining necessary approvals or permissions from local train authorities.